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**UTILITY
PATENT APPLICATION
TRANSMITTAL**

Only for new nonprovisional applications under 37 C.F.R. 1.53(b)

U.S.
PTO
996/21

Attorney Docket No.

NTL-3.2.16173599 (13099ROUS01U)

First Inventor:

Tharmalingam Ratnarajah

Title

RECEIVER SYSTEM FOR MULTIPLE-TRANSMIT,
MULTIPLE-RECEIVE (MTMR) WIRELESS
COMMUNICATIONS SYSTEMS

Express Mail Label No.

EL070146444US

APPLICATION ELEMENTSADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, D.C. 20231

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form (e.g., PTO/SB/17)
(submit an original, and a duplicate for fee processing)
2. Applicant claims small entity status.
See 37 CFR 1.27
3. Specification Total Pages [36]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R&D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. Drawing(s) (35 U.S.C. 113) Total Pages [4]
5. Oath or Declaration Total Pages [2]
 - a. Newly executed (original or copy)
 - b. Copy from a prior application (37 CFR §1.63(d))

(for continuation/divisional with Box 18 completed)
 - i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s)
named in the prior application,
see 37 CFR §§ 1.63(d)(2) and 1.33(b).
6. Application Data Sheet. See 37 CFR 1.76

7. CD-ROM or CD-R in duplicate, large table or computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies); or
 - ii. paper
 - c. Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. Assignment Papers (cover sheet & document(s))
10. 37 C.F.R. §3.73(b) Statement Power of Attorney
(when there is an assignee)
11. English Translation Document (if applicable)
12. Information Disclosure Copies of IDS Citations Statement (IDS)PTO-1449
13. Preliminary Amendment
14. Return Receipt Postcard (MPEP 503)
(should be specifically itemized)
15. Certified Copy of Priority Document(s)
(If foreign priority is claimed)
16. Request and Certification under 35 USC 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. Other: Check for \$ 1,028.00,
Request and Certification Under 35 U.S.C. 122(b)(2)(B)(i)

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP) of prior application No.: _____

Prior application information: Examiner _____ Group/Art Unit: _____

For CONTINUATION or DIVISIONAL APPS. Only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered to be part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

17. CORRESPONDENCE ADDRESS

Customer Number or Bar Code Label : _____ : or Correspondence address below
(Insert Customer No. Or Attach bar code label here) : _____

Name	COBRIN & GITTES				
Address	750 Lexington Avenue, 21 floor				
City	New York	State	New York	Zip Code	10022
Country	U.S.A.	Telephone	(212) 486-4000	Fax	(212) 486-4007

Name (Print/Type)	Lawrence E. Russ	Registration No. (Attorney/Agent)	35,342
Signature	<i>Lawrence E. Russ</i>	Date	December 26, 2000

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231.

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

Complete if known

Application Number	to be assigned
Filing Date	concurrently herewith
First Named Inventor	Tharmalingam Ratnarajah
Examiner Name	to be assigned
Group/Art Unit	to be assigned

PC956 U S P T O
PC099/748329
12/26/00

TOTAL AMOUNT OF PAYMENT	(\$1,028.00)	Attorney Docket No.	NTL-3.2.161/3599 (13099ROUS01U)
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METHOD OF PAYMENT (check one)

FEE CALCULATION (continued)

The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number: [03-2317]

Deposit Account Name: [COBRIN & GITTES]

Charge any additional fee required under 37 CFR 1.16 and 1.17

Applicant claims small entity status. See 37 CFR 1.27

3. ADDITIONAL FEES

Large Entity		Small Entity					
Code	(\$)	Code	(\$)	Fee Description		Fee Paid	
105	130	205	65	Surcharge - Late filing fee or oath			
127	50	227	25	Surcharge - late provisional filing fee or cover sheet			

Payment Enclosed:

Check Money Order Other

139	130	139	130	Non-English specification	
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FEE CALCULATION

147	2,520	147	2,520	Request for Reexamination	
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1. BASIC FILING FEE

Large Entity	Small Entity		113	1,840	113	1,840	Requesting publication of SIR after Examiner action	
Code	(\$)	Fee Description	Fee Paid	115	110	215	55	Extension within first month
101	201	Utility filing fee	\$710.00	116	390	216	195	Extension within second month
106	206	Design filing fee		117	890	217	445	Extension within third month
107	207	Plant filing fee		118	1,390	218	695	Extension within fourth month
108	208	Reissue filing fee		128	1,890	228	945	Extension within fifth month
114	214	Provisional filing fee		119	310	219	155	Notice of Appeal
SUBTOTAL (2)				\$710.00	120	310	220	Brief in support of an appeal

2. EXTRA CLAIM FEES

	Extra Claim	Fee below	Fee Paid	138	1,510	138	1,510	Petition to institute a public use proceeding
Total Claims	31	-20 =	11 x	18	\$198.00	140	110	240 55 Petition to revive - unavoidable
Indep. Claims	4	-1 =	1 x	80	\$80.00	141	1,240	241 620 Petition to revive - unintentional

Multiple Dependent

142	1,240	241	620	Utility issue fee (or reissue)
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** or number previously paid, if greater; for reissues, see below

143	440	243	220	Design issue fee
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Large Entity

Large Entity	Small Entity		144	600	244	300	Plant issue fee
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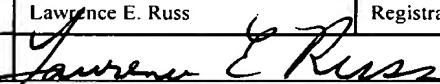
Code	(\$)	Code	(\$)	Fee Description	122	130	122	130	Petitions to the Commissioner
103	18	203	9	Claims in excess of 20	123	130	123	130	Petitions related to provisional applications
102	80	202	40	Independent claims in excess of 3	126	180	126	180	Submit Info. Disclosure Stmt
104	270	204	135	Multiple dependent claim, if not paid	581	40	581	40	Patent Assignment per property
109	80	209	40	**Reissue independent claims over original patent	146	710	246	355	Filing a submission after final rejection (37 CFR 1.129(a))
110	18	210	9	**Reissue claims in excess of 20 and over original patent	149	710	249	355	For each additional invention to be examined (37 CFR 1.129(b))
					179	710	279	355	Request for Continued Examination (RCE)
					169	900	169	900	Request for expedited examination of a design appln.
				SUBTOTAL (2)	(\$278.00)	Other fee (specify)			

** or number previously paid, if greater; For Reissues, see above *Reduced by Basic filing fee Paid **SUBTOTAL (3)**

\$40.00

SUBMITTED BY

Complete (if applicable)

Name (Print Type)	Lawrence E. Russ	Registration Number	35,342	Telephone	(212) 486-4000
Signature				Date	December 26, 2000

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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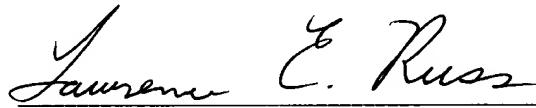
**REQUEST AND CERTIFICATION
UNDER
35 U.S.C. 122(b)(2)(B)(i)**

First Named Inventor	Tharmalingam Ratnarajah
Title	RECEIVER SYSTEM FOR MULTIPLE-TRANSMIT, MULTIPLE-RECEIVE (MTMR) WIRELESS COMMUNICATIONS SYSTEMS
Atty Docket Number	NTL-3.2.161/3599 (13099ROUS01U)

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

December 26, 2000

Date



Signature

Lawrence E. Russ

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.